. I	Application No.	Applicant(s)	-H/V
Notice of Allowability	10/700,584	LINK ET AL.	10
	Examiner	Art Unit	
	Frederick C. Nicolas	3754	
The MAILING DATE of this communication appeal All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT REOF THE OF T	(OR REMAINS) CLOSED in thi or other appropriate communic GHTS. This application is subj	s application. If not inclication will be mailed in du	uded ue course. <b>THIS</b>
1. This communication is responsive to 11/5/2003.			
2. 🔀 The allowed claim(s) is/are <u>1-11</u> .			
3. $\boxtimes$ The drawings filed on <u>05 November 2003</u> are accepted by t	the Examiner.		
4. ☑ Acknowledgment is made of a claim for foreign priority unda a) ☑ All b) ☐ Some* c) ☐ None of the:  1. ☑ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMETHIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted INFORMAL PATENT APPLICATION (PTO-152) which gives a company of the Notice of Draftsperson of the priority documents here in the priority documents in the priority documents in the priority documents in the priority documents have a company of the priority documents in the priority documents have a company of the priority documents in the priority documents have a company of the priority documents in the priority documents have a company of	been received. been received in Application Notements have been received in Stuments have been received in State of this communication to file a received this application.  Itted. Note the attached EXAMIT is reason(s) why the oath or deceived to be submitted.  It be submitted.  It is submitted.  It is application in the submitted is part of the submitted.  It is application in the submitted in	this national stage applition that the eply complying with the NER'S AMENDMENT or claration is deficient.  PTO-948) attached the Office action of	requirements
each sheet. Replacement sheet(s) should be labeled as such in th  7. DEPOSIT OF and/or INFORMATION about the depos attached Examiner's comment regarding REQUIREMENT F	e header according to 37 CFR 1. it of BIOLOGICAL MATERI	121(d). AL must be submitted	
,			,
Attachment(s) 1. ⊠ Notice of References Cited (PTO-892)	5. ☐ Notice of Inform	nal Patent Application (P	PTO-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🔲 Interview Sumn	6. ☐ Interview Summary (PTO-413),	
2. Information Disclosure Statements (DTO 1440 or DTO/SD/05	Paper No./Mail B), 7. ⊠ Examiner's Am	I Date endment/Comment	,
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date</li> <li>Examiner's Comment Regarding Requirement for Deposit</li> </ol>	8. 🛛 Examiner's Stat	tement of Reasons for A	llowance

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

IN THE SPECIFICATION:

On page 14 of the abstract, line 3, delete "means" and insert --element--; line 5, delete "means of"; line 5, delete "means" and insert --element--; line 8, delete "means" and insert --element--; line 9, delete "means" and insert --element--; line 10, delete "means" and insert --element--; line 11, delete "means" and insert --element--; line 15, delete "means" and insert --element--.

## Allowable Subject Matter

- 2. Claims 1-11 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: the prior art fails to disclose or render obvious a device for dosed dispensing of flowable material in combination with the other claimed limitations of claim 1:

"means for exerting an axial spring force on said closing piece to hold said closing piece in sealing abutment on said outlet and a suction gripper integral with said drive coupling means for lifting said closing piece from said outlet in opposition to said spring force."

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Kautz 5,715,976, Bird 6,571,990, Mckenzie et al. 6,568,567, Ricciardi et al. 5,423,455 and Kilts 5,110,015 disclose other types of device for dosed dispensing.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frederick C. Nicolas whose telephone number is (703)-305-6385. The examiner can normally be reached on Monday Friday from 9:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Y Mar, can be reached on 703-308-2696. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you

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have questions on access to the Private PAIR system, contact the Electronic Business

Center (EBC) at 866-217-9197 (toll-free).

FΝ

October 28, 2004

Frederick C. Nicolas Patent Examiner

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